

Amendments to the Claims

Claims 1-28 have been cancelled without prejudice.

Claims 29-48 have been added.

Claims 29-48 remain pending.

1. – 28. (Cancelled)

29. (New) A system, comprising:

a server system configured to:

communicate with one or more remote distributed devices, the one or more remote distributed devices configured to receive data from at least one environmental sensor;

incentivize the one or more remote distributed devices to provide environmental data and location data corresponding to the one or more remote distributed devices; and

receive the environmental data and the location data from the one or more remote distributed devices.

30. (New) A system as recited in Claim 29, wherein the at least one environmental sensor comprises one or more of a biometrics detection sensor,

an early warning sensor, a network intrusion sensor, a radio frequency identification sensor, or a system security sensor.

31. **(New)** A system as recited in Claim 29, wherein the environmental data comprises one or more of temperature data, humidity data, video data, or identification parameter data.

32. **(New)** A system as recited in Claim 29, wherein the location data comprises one or more of Global Positioning System coordinates, an address, or a network address.

33. **(New)** A system as recited in Claim 29, wherein to incentivize comprises supplying the one or more remote distributed devices with one or more of a sweepstakes entry, a monetary reward, a non-monetary reward, a connectivity service, internet access, domain name hosting, or an E-mail account.

34. **(New)** A system as recited in Claim 29, wherein the server system is further configured to select one or more remote distributed devices based in part on a location of the one or more remote distributed devices and/or the at least one environmental sensor.

35. (New) A system as recited in Claim 29, wherein the server system is further configured to store the environmental data and the location data based in part on an identifier associated with the one or more remote distributed devices and/or the at least one environmental sensor.

36. (New) A system as recited in Claim 29, wherein the server system is further configured to transfer the environmental data and the location data to a customer system.

37. (New) A method comprising:

- identifying one or more remote distributed devices configured to sense an environmental condition by one or more server systems;
- incentivizing the one or more remote distributed devices to provide environmental data corresponding to a sensed environmental condition, and location data corresponding to a location of the one or more remote distributed devices by the one or more server systems;
- receiving environmental data and location data from the one or more remote distributed devices by the one or more server systems; and
- configuring a distributed processing system by selecting one or more remote distributed devices based in part on a location of the one or more remote distributed devices by the one or more server systems.

38. (New) A method as recited in Claim 37, wherein the one or more remote distributed devices are configured to sense an environmental condition with at least one environmental sensor, the environmental sensor comprising one or more of a biometrics detection sensor, an early warning sensor, a network intrusion sensor, a radio frequency identification sensors, or a system security sensor.

39. (New) A method as recited in Claim 37, wherein the environmental data comprises one or more of temperature data, humidity data, video data, or identification parameter data.

40. (New) A method as recited in Claim 37, wherein the location data comprises one or more of Global Positioning System coordinates, an address, or a network address.

41. (New) A method as recited in Claim 37, wherein incentivizing the one or more remote distributed devices comprises supplying one or more of a sweepstakes entry, a monetary reward, a non-monetary reward, a connectivity service, internet access, domain name hosting, or an E-mail account.

42. (New) A method as recited in Claim 37, further comprising storing the environmental data and the location data based in part on an identifier associated with the one or more remote distributed devices.

43. (New) A tangible computer-readable medium having instructions stored thereon, the instructions comprising:

instructions to receive a beneficial incentive to form a sensor based distributed processing system, wherein the instructions cause the sensor based distributed processing system to be formed by coupling one or more remote environmental sensors to a remote distributed device;

instructions to measure at least one environmental condition with the one or more remote environmental sensors coupled to the remote distributed device;

instructions to determine a location of the remote distributed device; and

instructions to transmit environmental data corresponding to the at least one measured environmental condition, location data corresponding to the location of the remote distributed device, and an identifier corresponding to the one or more remote environmental sensors.

44. (New) A tangible computer-readable medium as recited in Claim 43, wherein the beneficial incentive to form a sensor based distributed processing system comprises one or more of a sweepstakes entry, a monetary

reward, a non-monetary reward, a connectivity service, internet access, domain name hosting, or an E-mail account.

45. (New) A tangible computer-readable medium as recited in Claim 43, wherein the at least one environmental condition comprises one or more of a temperature, a humidity, an image, or an identification parameter.

46. (New) A tangible computer-readable medium as recited in Claim 43, wherein the one or more remote environmental sensors comprises one or more of biometrics detection sensors, early warning sensors, network intrusion sensors, radio frequency identification sensors, or system security sensors.

47. (New) A tangible computer-readable medium as recited in Claim 43, further comprising instructions to store the environmental data and the location data based in part on the identifier.

48. (New) A tangible computer-readable medium as recited in Claim 43, further comprising instructions to wirelessly receive data from the one or more environmental sensors.